

Title (en)  
PROCESS FOR THE PREPARATION OF POLY(ARYL ETHER KETONES)

Publication  
**EP 0275035 A3 19881012 (DE)**

Application  
**EP 88100147 A 19880108**

Priority  
DE 3700808 A 19870114

Abstract (en)  
[origin: US4837296A] Polyaryl ether ketones are prepared by reacting aromatic dihydroxy compounds with aromatic dihalogen compounds in polar aprotic solvents in the presence of alkali metal carbonates, in particular by reacting aromatic dihydroxy compounds I <IMAGE> (I) <IMAGE> or ring-substituted C1-C8-alkyl, C1-C8-alkoxy, aryl, chlorine or fluorine derivatives thereof, n and m each being 0 or 1, with aromatic dihalogen compounds <IMAGE> (II) or ring-substituted C1-C8-alkyl, C1-C8-alkoxy, aryl, chlorine or fluorine derivatives thereof, r and s each being 0 or 1, A being oxygen or a chemical bond and X being chlorine or fluorine.

IPC 1-7  
**C08G 65/40**

IPC 8 full level  
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CPC (source: EP US)  
**C08G 65/4012** (2013.01 - EP US); **C08G 65/4087** (2013.01 - EP US)

Citation (search report)

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